

Express Mail No. EL 984 076 102 US

INFORMATION DISCLOSURE STATEMENT Address to: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Washington, DC 20543-1450	Attorney Docket	SHIM-011DIV
	First Named Inventor	MIYATA, TOSHIO
	Application Number	To Be Assigned
	Confirmation No.	To Be Assigned
	Filing Date	Herewith
	Group Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
	Title: "MEG-4 PROTEIN"	

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. Copies of forms PTO-SB/08A and 892 listing the references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

All of the references identified herein were disclosed in parent application serial number 09/889,914, filed 11/5/2001 and as such, copies thereof are not included pursuant to the provisions of 37 CFR § 1.98(d).

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. § 102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. SHIM-011DIV may be charged thereon.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

Date:

13 / JAN / 04

By:

Karl Bozicevic
Karl Bozicevic
Registration No. 28,807

BOZICEVIC, FIELD & FRANCIS LLP
200 Middlefield Road, Suite 200
Menlo Park, CA 94025
Telephone: (650) 327-3400
Facsimile: (650) 327-3231

SUPPLEMENTAL INFORMATION DISCLOSURE CITATION (000261 00 0 0 0 00/ 0F1KGF0 <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. SHIM011		SERIAL NO. 09/889,914	
				APPLICANT Toshio Miyata			
				INTL. FILING DATE January 27, 2000		GROUP To Be Assigned	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
	AA	WO 98/22501	05/28/98	PCT			
	AB	WO 98/45436	10/15/98	PCT			Yes No
	AC	WO 98/56804	12/17/98	PCT			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							

F:\DOCUMENT\SHIM (Shimizu, formerly SHI)\011\Form PTO-1449.doc

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known	
			Application Number	09/889,914
			Filing Date	November 5, 2001
			First Named Inventor	MIYATA, TOSHIO
			Group Art Unit	1632
Sheet 1 of 1	Attorney Docket Number	SHIM-011		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		COPPOLA, M. <i>et al.</i> , (2000), <i>Genomics</i> , 66:48-54	
		MIYATA, T. <i>et al.</i> , (1998), <i>J. Clin. Invest.</i> , 120(4):828-836	
		PATEL, S and LATTERICH, M, (1998), <i>Cell Biology</i> , 8:65-71	
		ZHANG, Q-H, <i>et al.</i> , (2000), <i>Genome Research</i> , 10:1546-1560	
		EMBL Accession no. AA285032, Hillier <i>et al.</i> , (April 5, 1997)	
		EMBL Accession no. AJ132637, Coppola <i>et al.</i> , (August 2, 1999)	
		EMBL Accession no. AF070656, Zhang <i>et al.</i> , (March 24, 1999)	
		EMBL Accession no. AF090430, Butterworth <i>et al.</i> , (September 23, 1998)	
		SWALL Accession no. 088967, Butterworth <i>et al.</i> , (November 1, 1998)	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Notice of References Cited

Application/Control No.

09/889,914

Applicant(s)/Patent Under
Reexamination
MIYATA, TOSHIO

Examiner

Sharon L. Turner

Art Unit

1647

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Skolnick et al., Trends in Biotech., 18(1):34-39, 2000
	V	Thorsness et al., Mol. Cell. Biol., 13:5418-5426, 1993
	W	Schwarzlose et al., Yeast 10:1141-1155, 1994
	X	Nakai et al., Mol. Cell. Biol., 15:4441-4452, 1995

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Compleat if Known		
			Application Number	09/889,914	
			Filing Date	November 5, 2001	
			First Named Inventor	MIYATA, TOSHIO	
			Group Art Unit	1632	
Examiner Name	CHEN, LIPING				
Sheet	1	of	1	Attorney Docket Number	SHIM-011

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		COPPOLA, M. <i>et al.</i> , (2000), <i>Genomics</i> , 66:48-54	
		MIYATA, T. <i>et al.</i> , (1998), <i>J. Clin. Invest.</i> , 120(4):828-836	
		PATEL, S and LATTERICH, M, (1998), <i>Cell Biology</i> , 8:65-71	
		ZHANG, Q-H, <i>et al.</i> , (2000), <i>Genome Research</i> , 10:1546-1560	
		EMBL Accession no. AA285032	
		EMBL Accession no. AJ132637	
		EMBL Accession no. AF070656	
		EMBL Accession no. AF090430	
		SWALL Accession no. 088967	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.